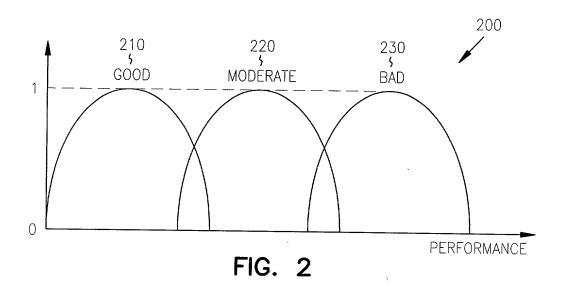


FIG. 1



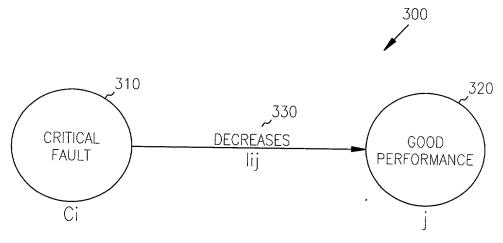
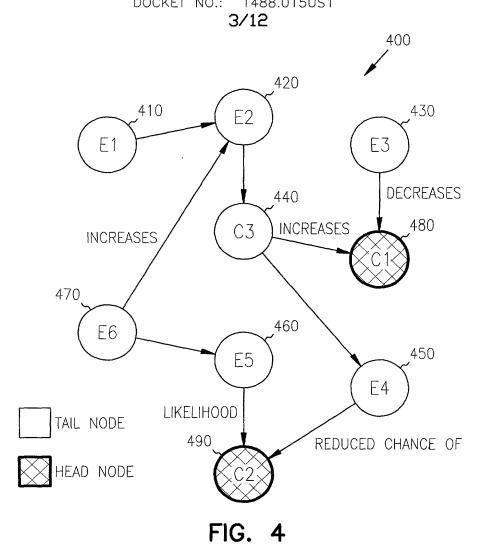
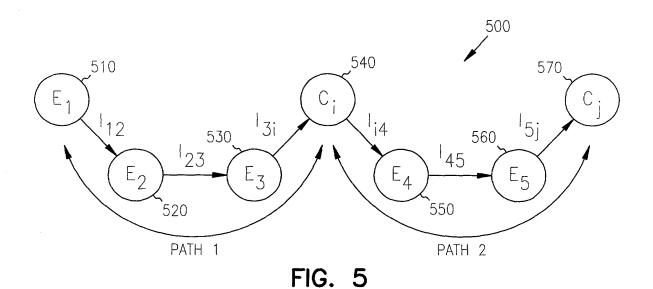


FIG. 3





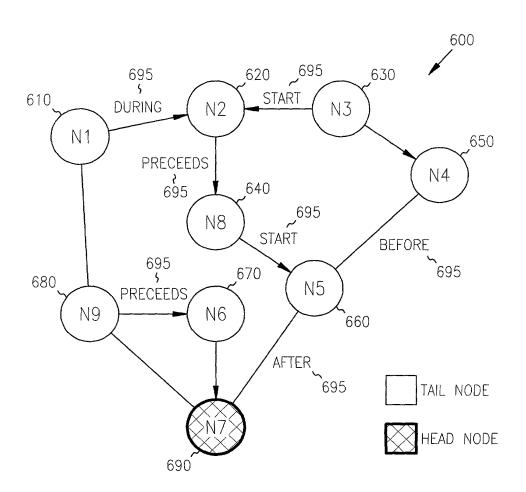


FIG. 6

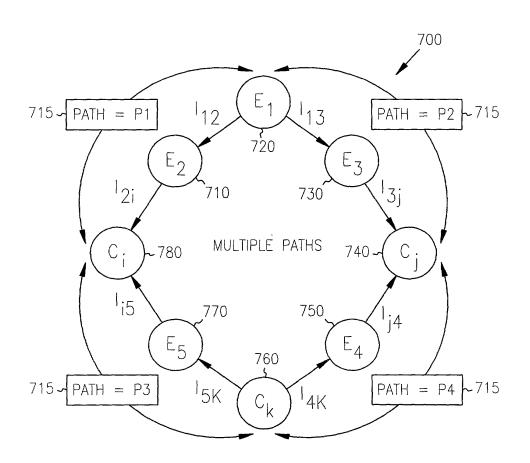


FIG. 7



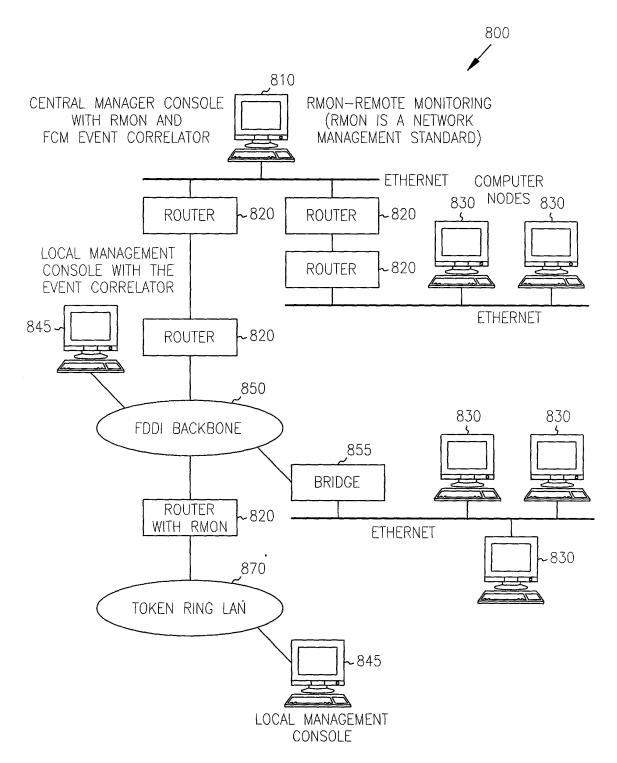
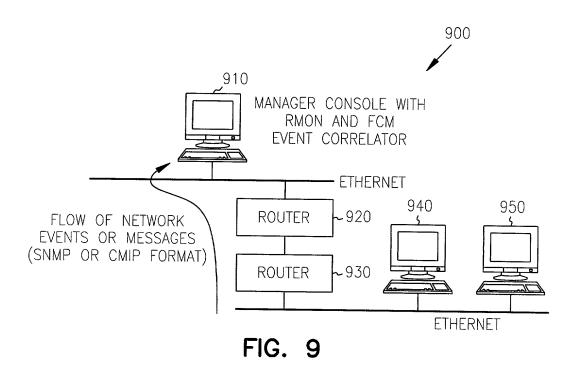


FIG. 8



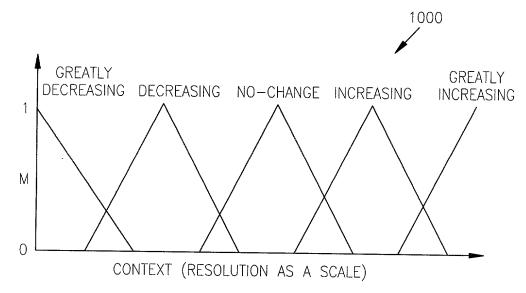
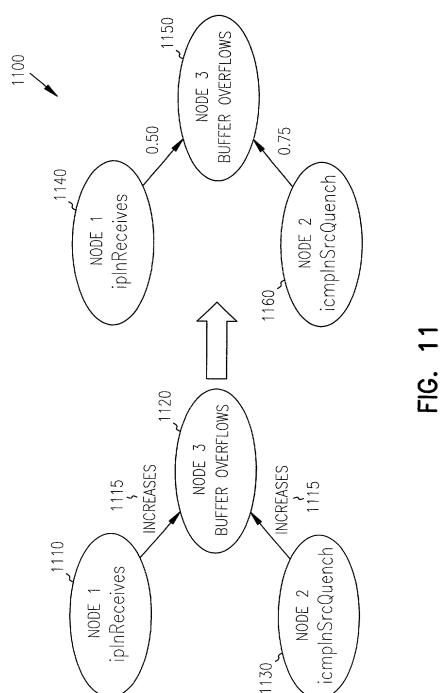


FIG. 10

TITLE: A METHOD OF NETWORK MODELING AND PREDICTIVE EVENT—CORRELATION IN A COMMUNICATION SYSTEM BY THE USE OF CONTEXTUAL FUZZY COGNITIVE MAPS INVENTORS NAME: Nanjunda Swamy Satish Jamadagni DOCKET NO.: 1488.015US1





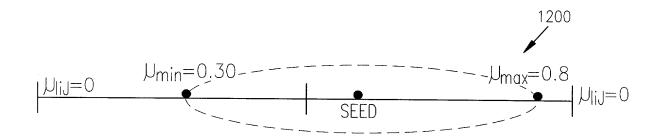


FIG. 12

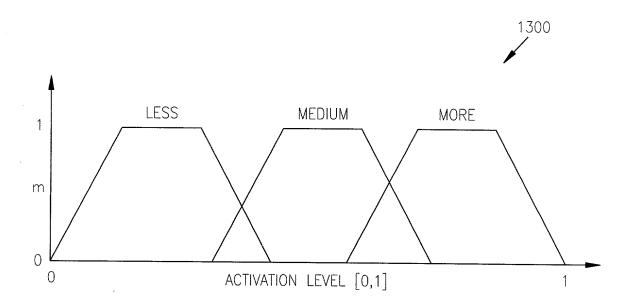
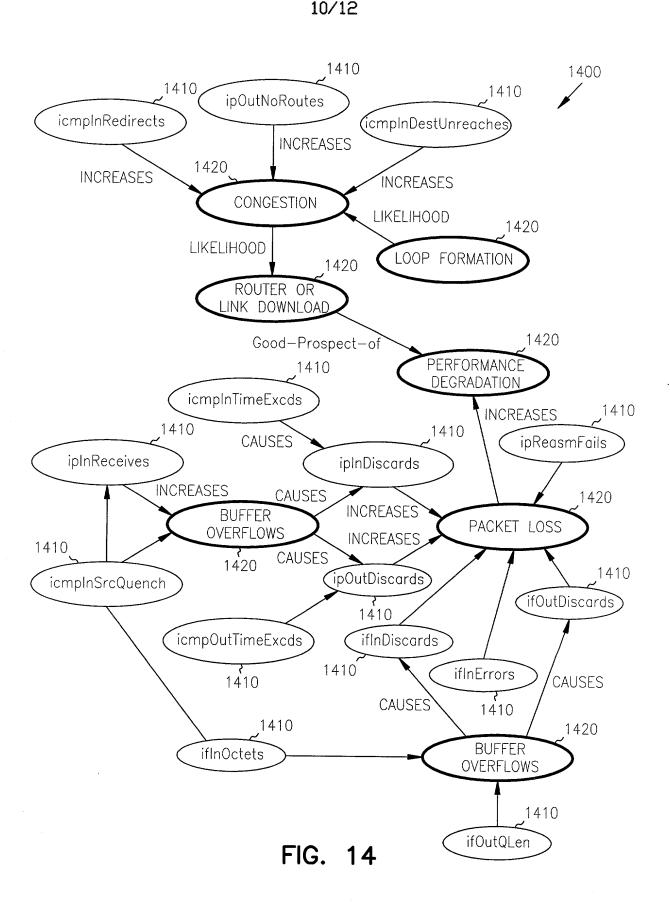


FIG. 13



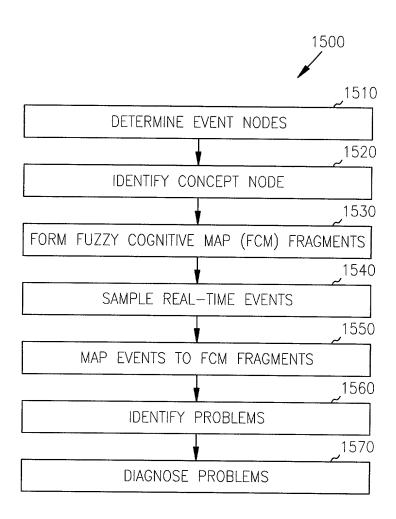


FIG. 15

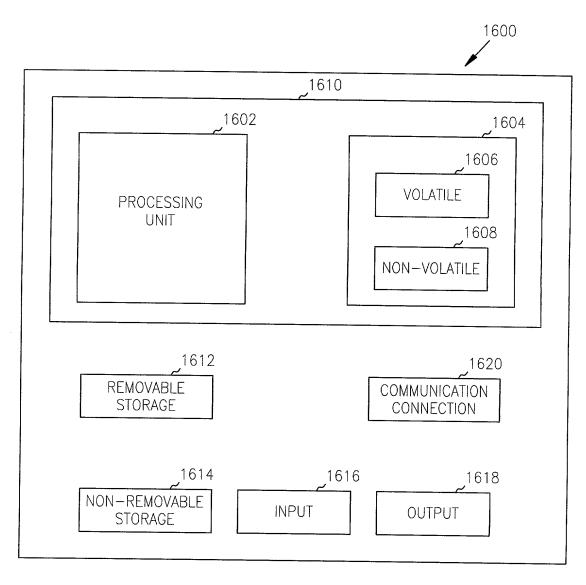


FIG. 16